

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**  
*(Only for new nonprovisional applications under  
37 C.F.R. 1.53(b))*

Attorney Docket No.	3423.1004-001
First Named Inventor or Application Identifier	Chong-Lim Kim
Express Mail Label No.	EV214934480US

Title of Invention **METHOD AND SYSTEM FOR ENCRYPTING ELECTRONIC MESSAGE USING SECURE AD HOC ENCRYPTION KEY**

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**

**Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

14749 U.S. PTO  
10/606635  
06/26/03

1. [X] Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i>	6. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
2. [X] Specification <b>Total Pages [17]</b> <i>(preferred arrangement set forth below)</i>	a. [ ] Computer Readable Form
- Descriptive title of the invention	b. [ ] Paper Copy (identical to computer copy)
- Cross References to Related Applications	[ ] Pages
- Statement Regarding Fed sponsored R & D	c. [ ] Statements verifying identity of above copies
- Reference to sequence listing, a table, or a computer program listing appendix	
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings <i>(if filed)</i>	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
3. [X] Drawing(s) (35 U.S.C. 113) <b>Total Sheets 5</b> [ ] Fig. of the Drawings for Publication [ ] [X] No Figure to be Published	7. [ ] Assignment Papers (cover sheet & documents) [ ] Assignee -
4. [X] Oath or Declaration <b>Total Pages 2</b>	8. [X] Power of Attorney [ ] 37 C.F.R. 3.73(b) Statement
a. [X] Newly executed (original or copy)	9. [ ] English Translation Document <i>(if applicable)</i>
b. [ ] Copy from a prior application (37 C.F.R. 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i>	10. [ ] Information Disclosure Statement (IDS)/PTO-1449 [ ] Copies of IDS Citations
i. [ ] <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).	11. [ ] Preliminary Amendment
5. [ ] CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i>	12. [X] Return Receipt Postcard
	13. [X] Small Entity Statement(s)
	14a. [ ] Foreign Priority Claim under 35 U.S.C. §119 or 365
	14b. [ ] Certified Copy of Priority Document(s)
	15. [X] Nonpublication Request <i>(check parent application)</i>
	16. [ ] Other _____

17. If a **CONTINUING APPLICATION**, check appropriate box; supply the requisite information.

[ ] Continuation [ ] Divisional [ ] Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: Group Art Unit:

The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.  
*(Add standard Related Applications section with incorporation by reference to specification or update same)*

**18. CORRESPONDENCE ADDRESS**

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Submitted by Typed or Printed Name	Caroline M. Fleming, Esq.	Reg. Number	45,566

## HAMILTON, BROOK, SMITH &amp; REYNOLDS, P.C.

60690  
FEE TRANSMITTAL FOR  
PATENT APPLICATIONS

Attorney Docket Number 3423.1004-001

Application Number

First Named Inventor

Chong-Lim Kim

## CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS.	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	20 - 20* =		x \$ 18 =	\$ 0
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	4 - 3** =	1	x \$ 84 =	\$ 84
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 280 =	\$
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 750
				Total of above Calculations =	\$ 834
				Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27; 1.28) =	\$ 417
				TOTAL =	\$ 417
				Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =	\$
				Petition for Extension of Time Fee (37 C.F.R. 1.17) =	\$
				Assignment Recordation Fee = (only when filed with application)	\$
				[Other]	\$
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent			TOTAL =	\$ 417

## 1. Small entity status:

- a.  A small entity statement is enclosed.
- b.  A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c.  Is no longer claimed.

2.  A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3.  A check is enclosed for \$[ 417 ].  Please charge \$[ ] to Deposit Account No. 08-0380.

4.  Other: \_\_\_\_\_  
\_\_\_\_\_

Signature	<i>Caroline M. Fleming</i>	Date	6/26/03
Submitted by Typed or Printed Name	Caroline M. Fleming, Esq.	Reg. Number	45,566

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

<b>NONPUBLICATION REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Chong-Lim Kim
	Attorney Docket No.	3423.1004-001
	Express Mail Label No.	EV214934480US
Title of Invention	METHOD AND SYSTEM FOR ENCRYPTING ELECTRONIC MESSAGE USING SECURE AD HOC ENCRYPTION KEY	

Pursuant to 37 C.F.R. § 1.213(a)(3), I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

6/26/03

Date

Chong-Lim Kim

Inventor/Owner

Title

Assignee/Owner

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after that date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**